

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012720\
 Data File : PL056102.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2020 20:20
 Operator : AJ\MA
 Sample : L1255-03
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 01:08:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 02:21:03 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.490	3.966	189.6E6	60784469	19.787	21.507
2)	SA Decachlor...	8.234	8.951	175.2E6	36166343	16.757	15.786
Target Compounds							
2)	A alpha-BHC	3.910f	4.376f	3530289	1490814	0.213	0.352 #
3)	MA gamma-BHC...	4.224	0.000	15805960	0	1.042	N.D. #
4)	MA Heptachlor	4.499	0.000	38511837	0	2.579	N.D. #
6)	B beta-BHC	4.434f	0.000	13783810	0	2.148	N.D. #
8)	B Heptachlo...	0.000	5.790f	0	12144318	N.D.	4.064 #
10)	B gamma-Chl...	5.408f	6.055	36481477	1003020	2.600	0.325 #
11)	B alpha-Chl...	5.482	0.000	24472998	0	1.770	N.D. #
15)	B Endosulfa...	0.000	6.848	0	4197832	N.D.	1.565 #
16)	A 4,4'-DDD	6.176	0.000	6664748	0	0.669	N.D. #
23)	Chlordane-1	4.354	0.000	10628264	0	28.988	N.D. #
24)	Chlordane-2	4.868	0.000	28025800	0	64.763	N.D. #
25)	Chlordane-3	5.408f	6.055	36481477	1003020	29.296	2.527 #
26)	Chlordane-4	5.482	0.000	24472998	0	23.734	N.D. #

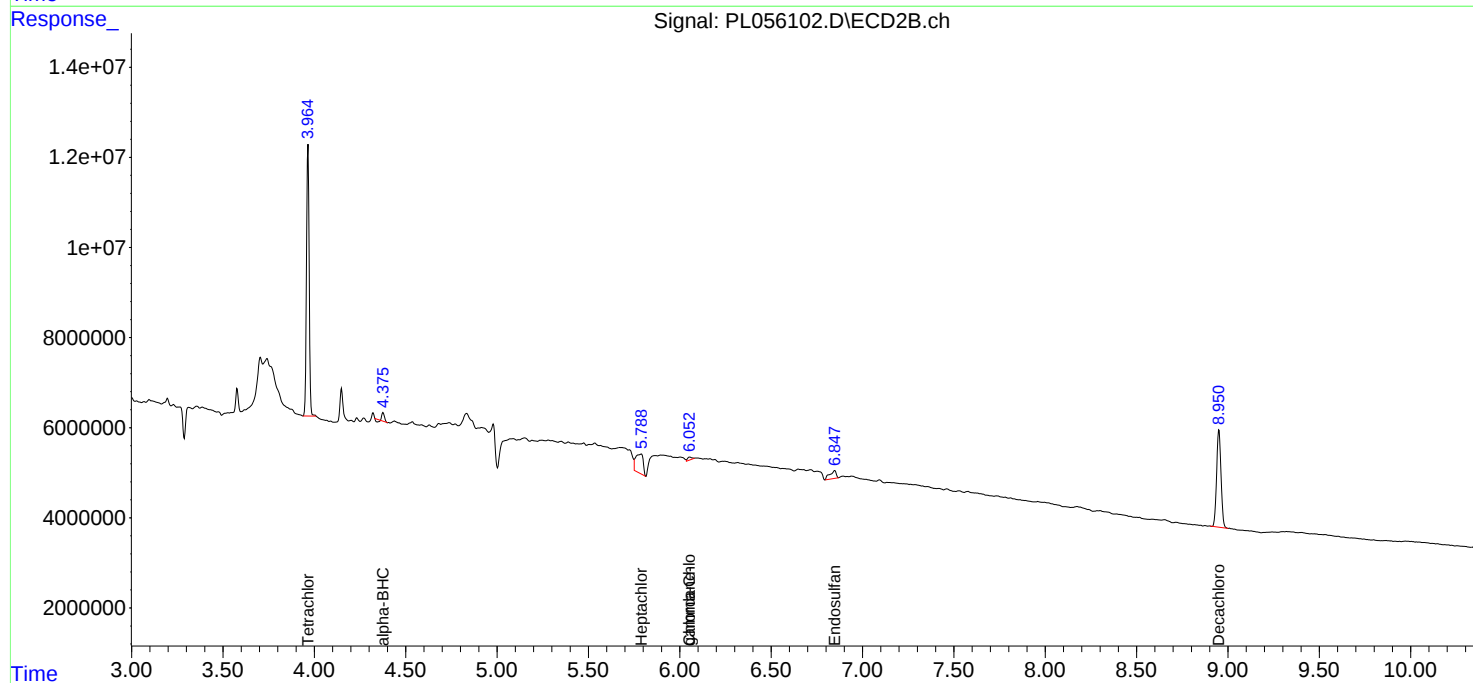
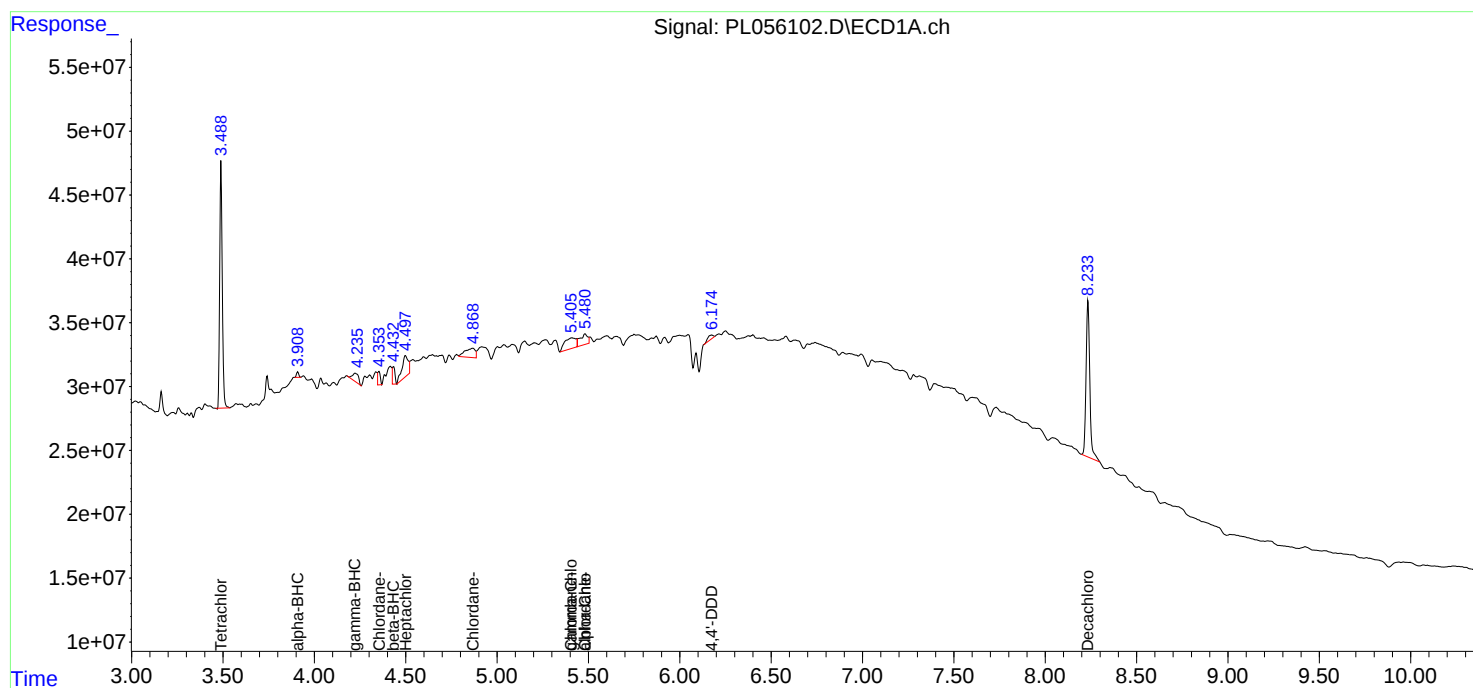
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

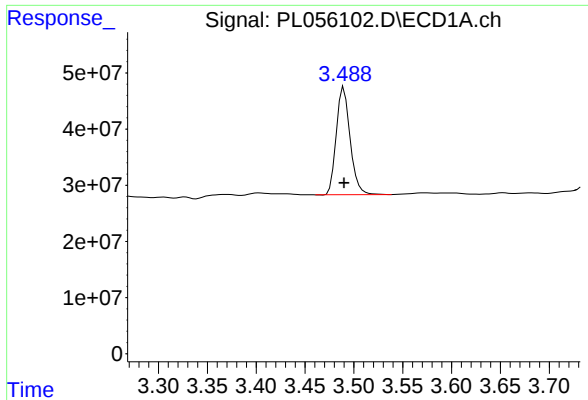
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012720\
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ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

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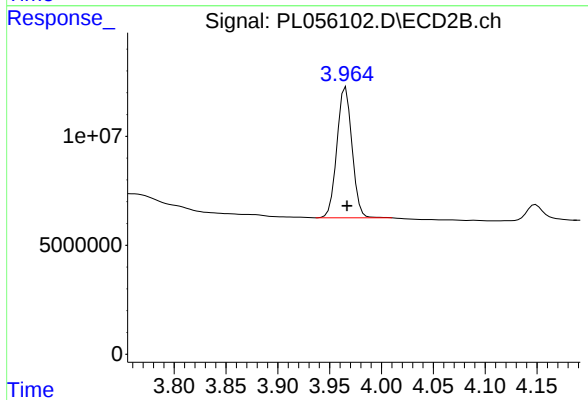




#1 Tetrachloro-m-xylene

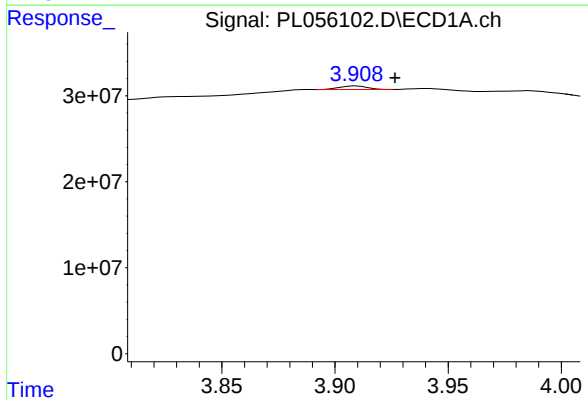
R.T.: 3.490 min
Delta R.T.: 0.000 min
Response: 189644647
Conc: 19.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



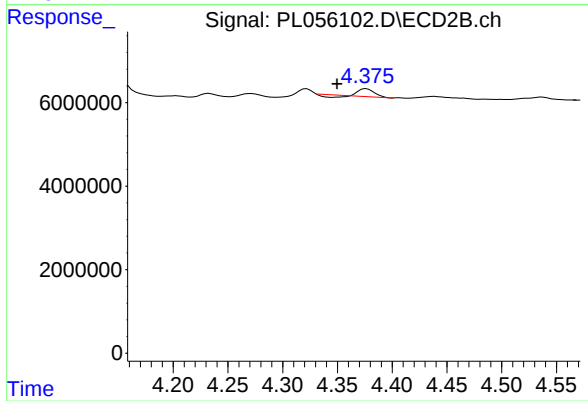
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: -0.001 min
Response: 60784469
Conc: 21.51 ng/ml



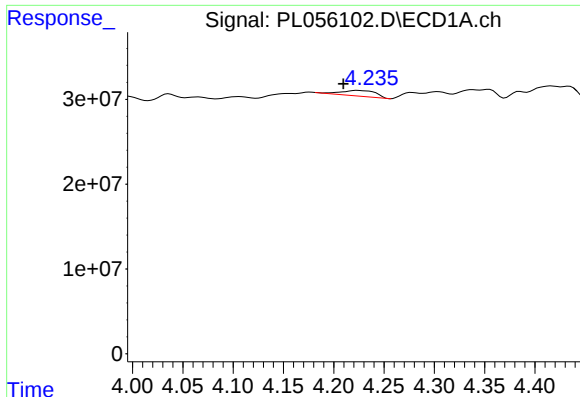
#2 alpha-BHC

R.T.: 3.910 min
Delta R.T.: -0.017 min
Response: 3530289
Conc: 0.21 ng/ml



#2 alpha-BHC

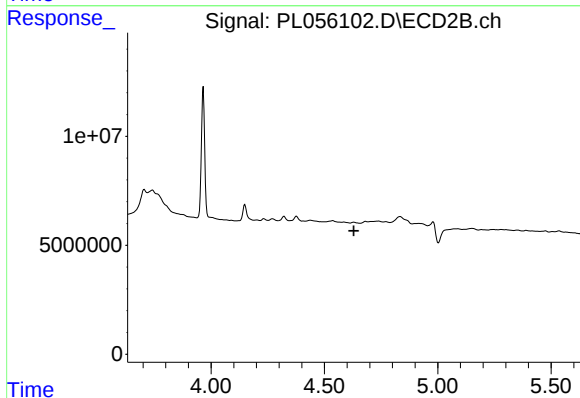
R.T.: 4.376 min
Delta R.T.: 0.027 min
Response: 1490814
Conc: 0.35 ng/ml



#3 gamma-BHC (Lindane)

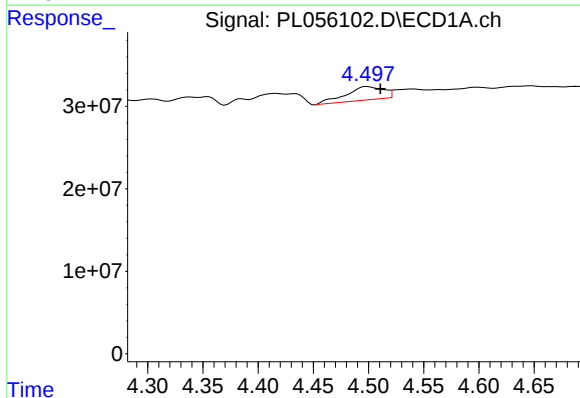
R.T.: 4.224 min
Delta R.T.: 0.014 min
Response: 15805960
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



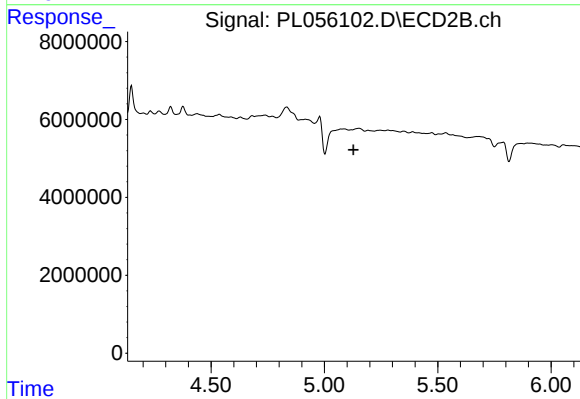
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.630 min
Response: 0
Conc: N.D.



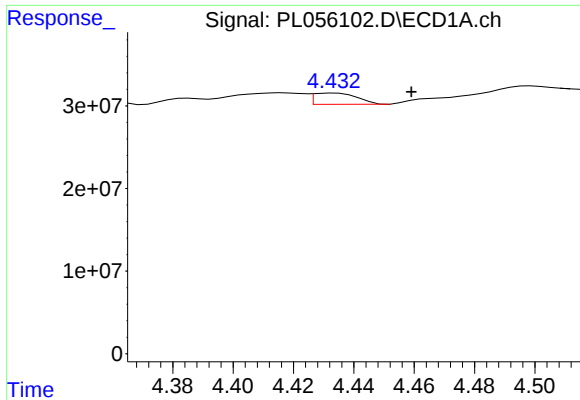
#4 Heptachlor

R.T.: 4.499 min
Delta R.T.: -0.012 min
Response: 38511837
Conc: 2.58 ng/ml



#4 Heptachlor

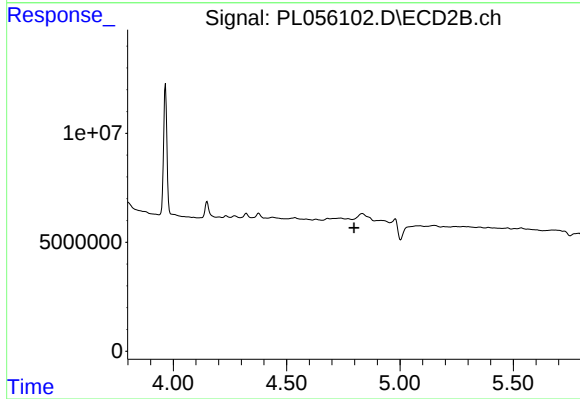
R.T.: 0.000 min
Exp R.T. : 5.129 min
Response: 0
Conc: N.D.



#6 beta-BHC

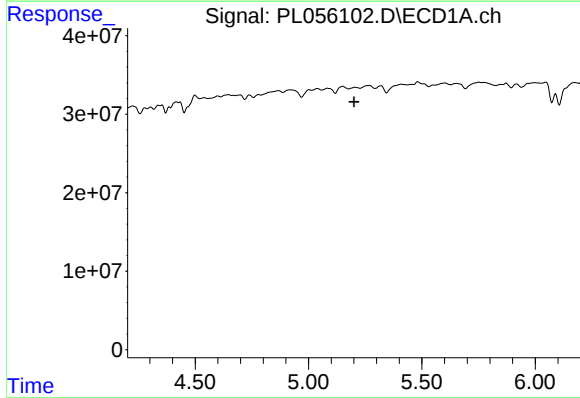
R.T.: 4.434 min
Delta R.T.: -0.025 min
Response: 13783810
Conc: 2.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



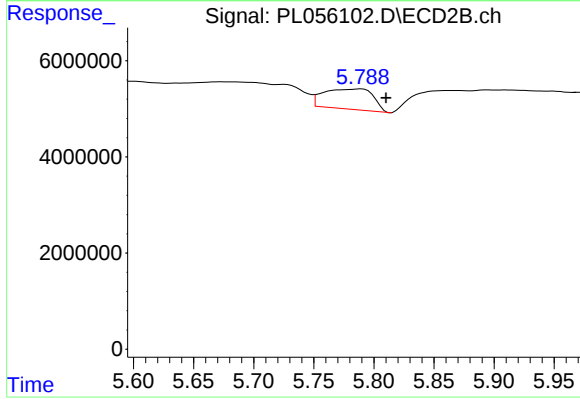
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.798 min
Response: 0
Conc: N.D.



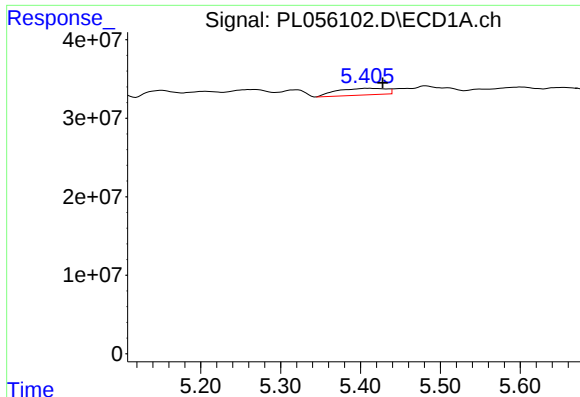
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.201 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

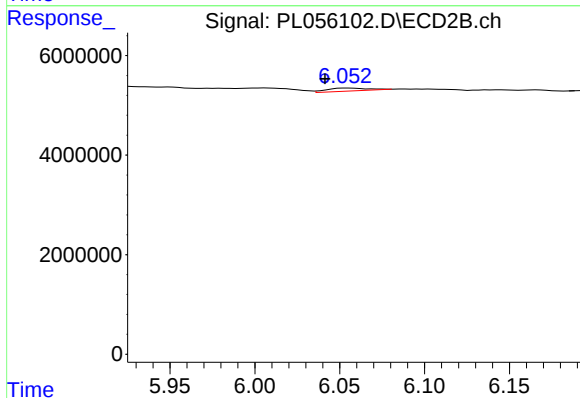
R.T.: 5.790 min
Delta R.T.: -0.020 min
Response: 12144318
Conc: 4.06 ng/ml



#10 gamma-Chlordane

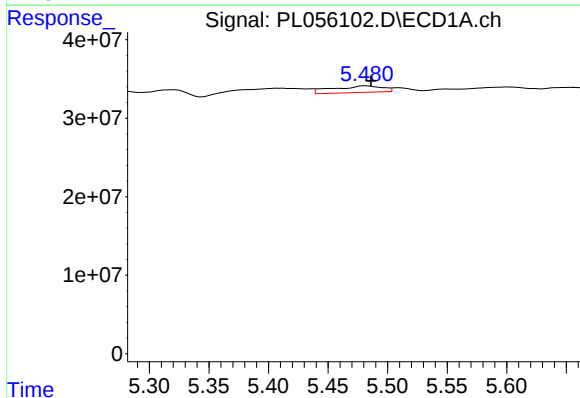
R.T.: 5.408 min
Delta R.T.: -0.019 min
Response: 36481477
Conc: 2.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



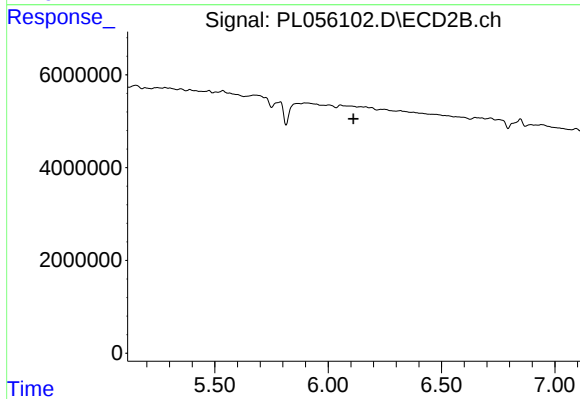
#10 gamma-Chlordane

R.T.: 6.055 min
Delta R.T.: 0.013 min
Response: 1003020
Conc: 0.33 ng/ml



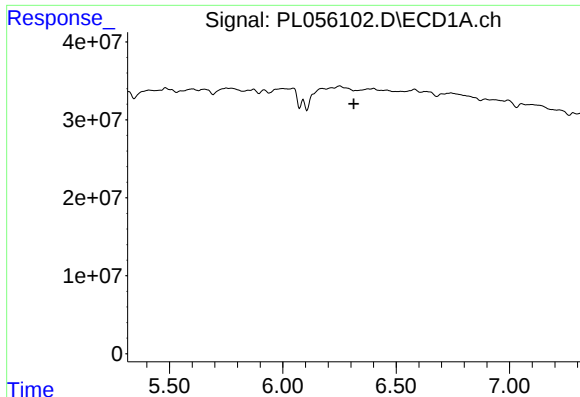
#11 alpha-Chlordane

R.T.: 5.482 min
Delta R.T.: -0.004 min
Response: 24472998
Conc: 1.77 ng/ml



#11 alpha-Chlordane

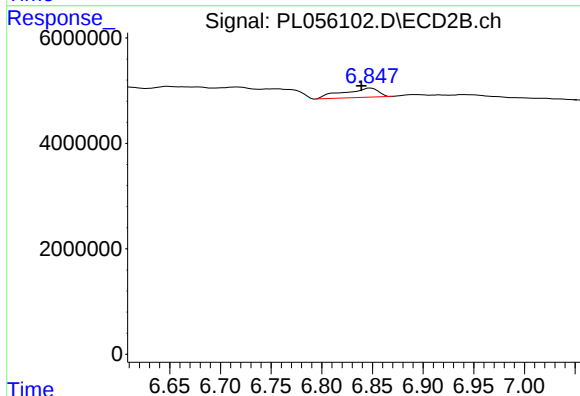
R.T.: 0.000 min
Exp R.T.: 6.112 min
Response: 0
Conc: N.D.



#15 Endosulfan II

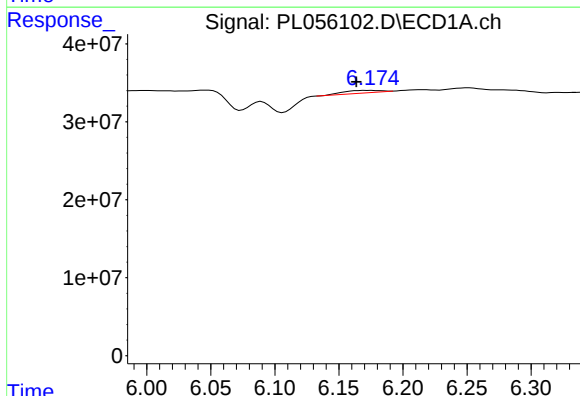
R.T.: 0.000 min
Exp R.T.: 6.312 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



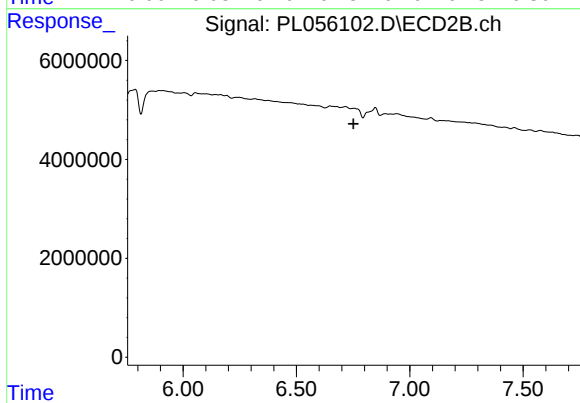
#15 Endosulfan II

R.T.: 6.848 min
Delta R.T.: 0.009 min
Response: 4197832
Conc: 1.57 ng/ml



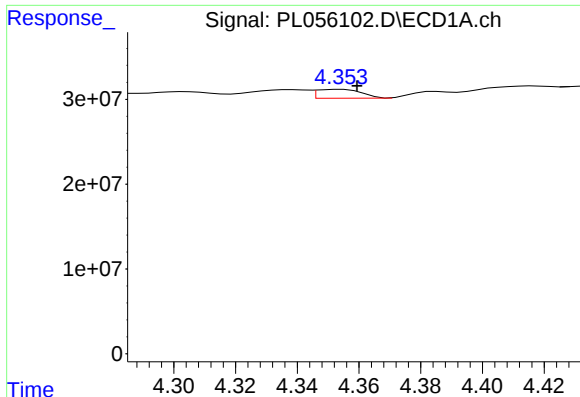
#16 4,4'-DDD

R.T.: 6.176 min
Delta R.T.: 0.012 min
Response: 6664748
Conc: 0.67 ng/ml



#16 4,4'-DDD

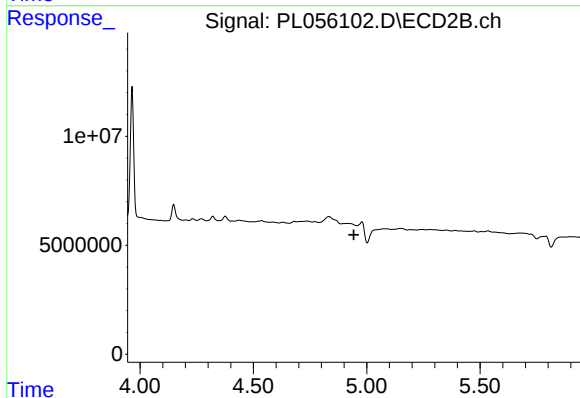
R.T.: 0.000 min
Exp R.T.: 6.752 min
Response: 0
Conc: N.D.



#23 Chlordane-1

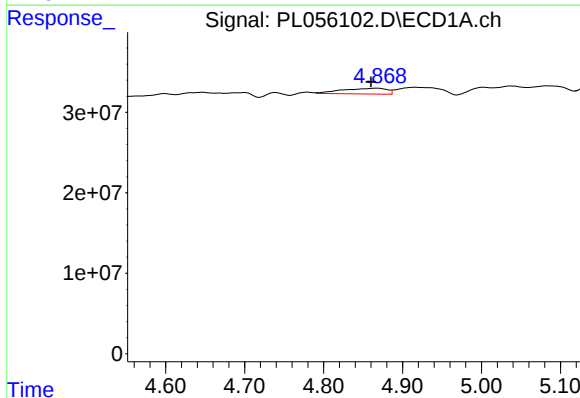
R.T.: 4.354 min
Delta R.T.: -0.005 min
Response: 10628264
Conc: 28.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



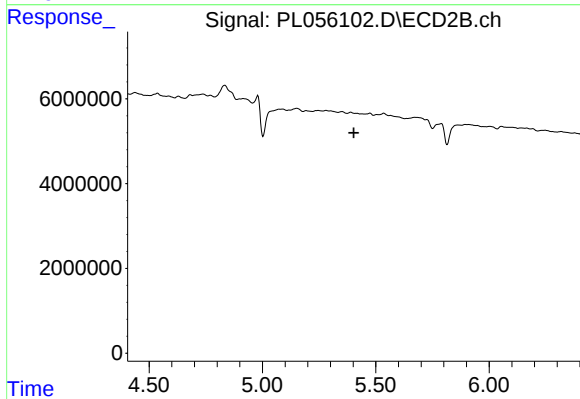
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



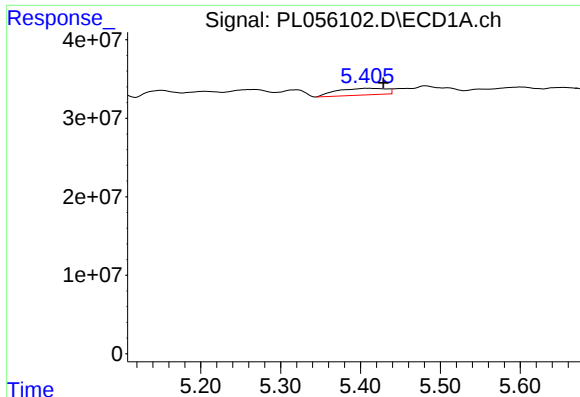
#24 Chlordane-2

R.T.: 4.868 min
Delta R.T.: 0.008 min
Response: 28025800
Conc: 64.76 ng/ml



#24 Chlordane-2

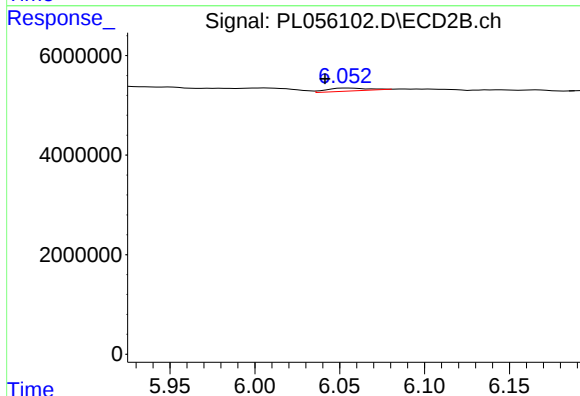
R.T.: 0.000 min
Exp R.T. : 5.403 min
Response: 0
Conc: N.D.



#25 Chlordane-3

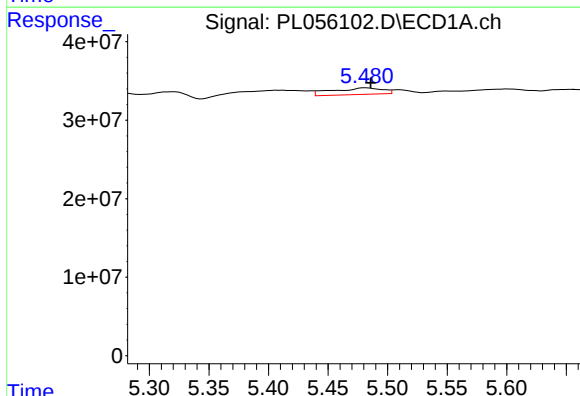
R.T.: 5.408 min
Delta R.T.: -0.020 min
Response: 36481477
Conc: 29.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



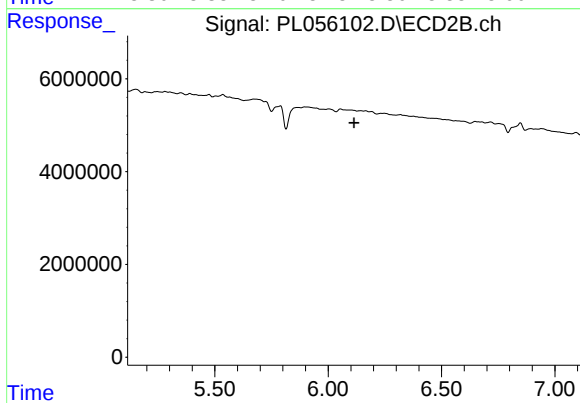
#25 Chlordane-3

R.T.: 6.055 min
Delta R.T.: 0.013 min
Response: 1003020
Conc: 2.53 ng/ml



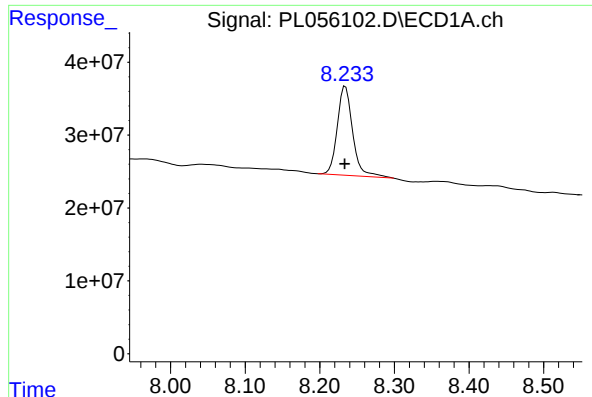
#26 Chlordane-4

R.T.: 5.482 min
Delta R.T.: -0.004 min
Response: 24472998
Conc: 23.73 ng/ml



#26 Chlordane-4

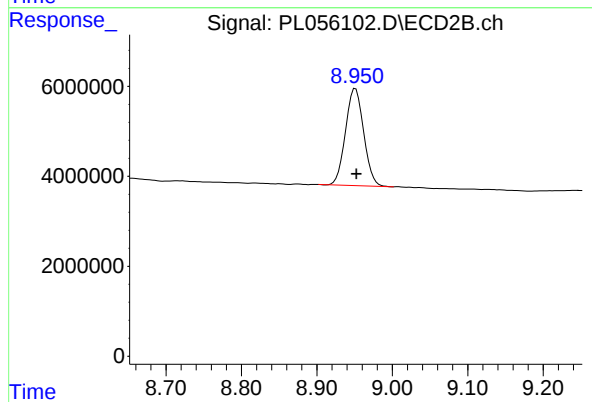
R.T.: 0.000 min
Exp R.T.: 6.114 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.234 min
Delta R.T.: 0.001 min
Response: 175208052
Conc: 16.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.951 min
Delta R.T.: -0.001 min
Response: 36166343
Conc: 15.79 ng/ml